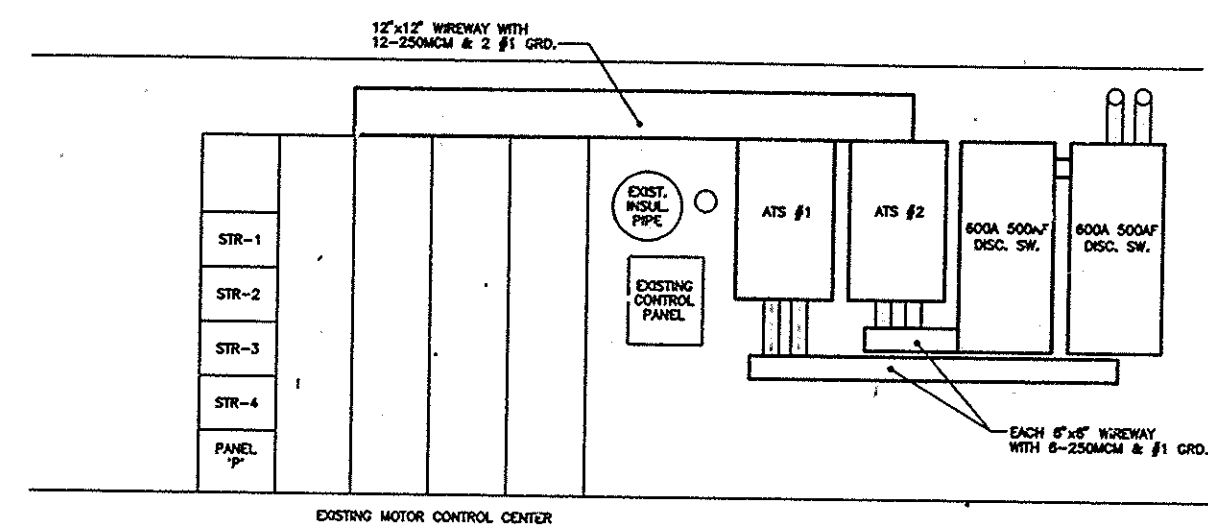
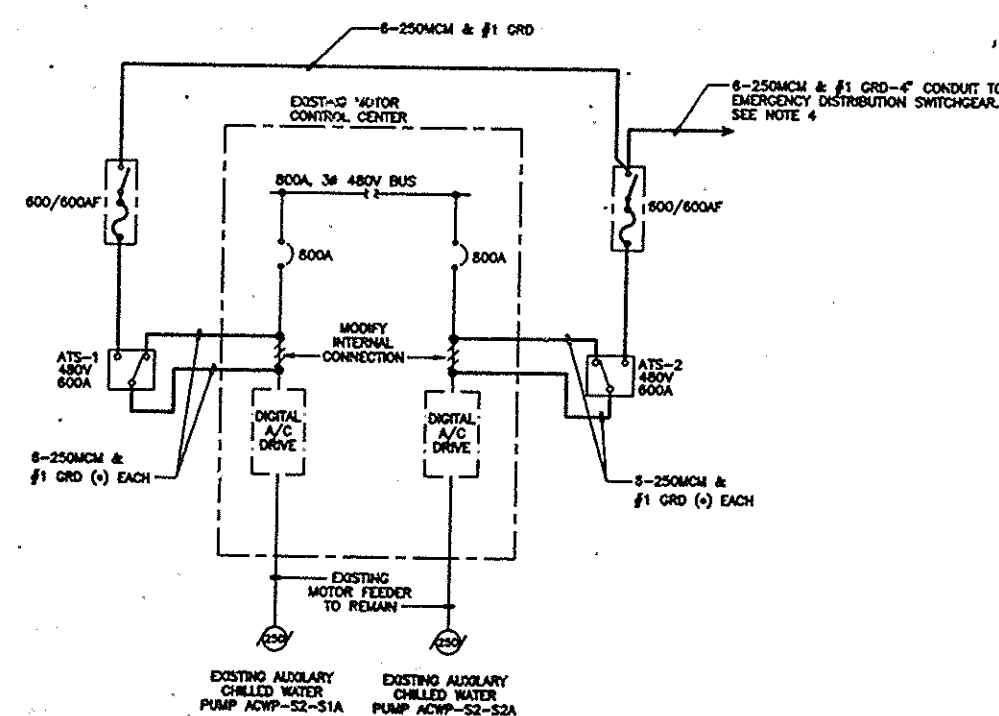


B-3 LEVEL MER PART PLAN



WEST WALL ELEVATION-EQUIPMENT LOCATION



ONE-LINE DIAGRAM

WIRING MODIFICATIONS TO PROVIDE
EMERGENCY POWER FOR OPERATION OF
ONE AUXILIARY CHILLED WATER PUMP ON
POWER FAILURE

• CABLES SHALL BE INSTALLED IN COMMON 12"x12" WIREWAY.

- NOTES:**
1. FOR SYMBOL LIST AND GENERAL NOTES SEE DWG. E0-01.
 2. PROVIDE MODIFICATIONS TO THE WIRING TERMINATIONS IN THE EXISTING MOTOR CONTROL CENTER TO INCORPORATE EMERGENCY POWER ALTERNATE SHOWN.
 3. PROVIDE TRANSFER SWITCHES AND DISCONNECT SWITCHES BY EXISTING MOTOR CONTROL CENTER AND CONNECT AS INDICATED.
 4. ACTIVATE SPARE 800 AIT BREAKER MODIFY OR REPLACE TRIPPING TO 500 AMP. TO PROVIDE EMERGENCY POWER TO THE EXISTING AUXILIARY CHILLED WATER PUMP SYSTEM WITH 6-250MCA @ 1 GRD IN 4" CONDUIT.



**THE PORT AUTHORITY
OF NY & NJ**



ORIGINAL SIGNED & SEALED BY
N.Y. P.E. (OR R.A.)

**Joseph R. Loring
& Associates, Inc.**
consulting engineers

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New York, New York 10019-0043
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ASSOCIATES, R.L.P.

215 EAST 45TH STREET
NEW YORK, N.Y. 10017

WE HEREBY CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF ONE OF THE CONTRACT DRAWINGS CONSTITUTING A PART OF CONTRACT NO. **WTG-945.01** IN THE FORM IN WHICH SAID DRAWINGS EXISTED AT THE TIME THE SAID CONTRACT WAS EXECUTED BY THE PARTIES.

DATE 4/16/98 William A. Adams
SPEC. WRITER
DATE 4/10/98 P.K. Jerny
ENGINEER OF DESIGN

(A)	12/12/97	MODIFY EQUIP. AMNCT
	11/17/97	ISSUED FOR BID

No.	Date	Revision	Approved
Engineering Department			
Design Divisions			

The
World
Trade
Center

STANDBY POWER
5 WORLD TRADE CENTER

ELECTRICAL

B3 LEVEL

CONDENSER WATER

SYSTEM MODIFICATION

This drawing subject to conditions in contract.
All inventions, ideas, designs and methods
herein are reserved to Pu-1 Authority and
may not be used without it's written consent.

<u>F.F.P.</u>	<u>MAR.</u>	<u>.</u>
Designed by	Drawn by	Check by

Date	Score
11/17/97	AS MOND

Contract Number	Drawing Number
WTC-945.071	E1-C8

